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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

LI et al

Serial No. 09/493,258 Atty Ref.: 723-824

Filed: 28 January 2000 Group: 2672

For: INCREMENTAL INTERLACE INTERPOLATION FOR TEXTURE MORPHING Examiner: Good Johnson

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December 16, 2002

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Assistant Commissioner for Patents
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SUBMISSION OF FORMAL DRAWINGS

Sir:

Enclosed herewith are eleven sheets of formal, inked drawings for the above-identified application.

Respectfully submitted,

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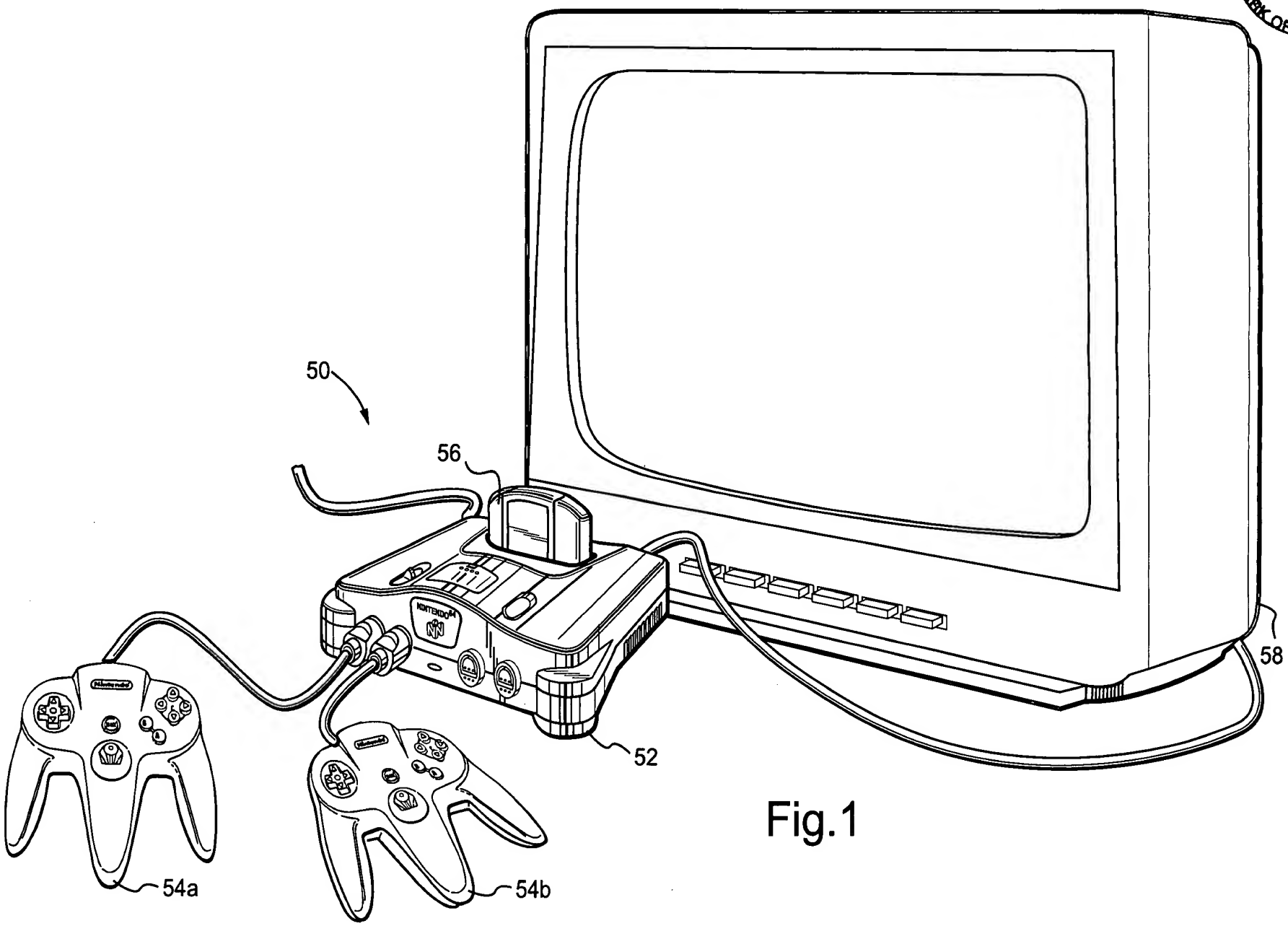

Fig.1

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Fig. 2

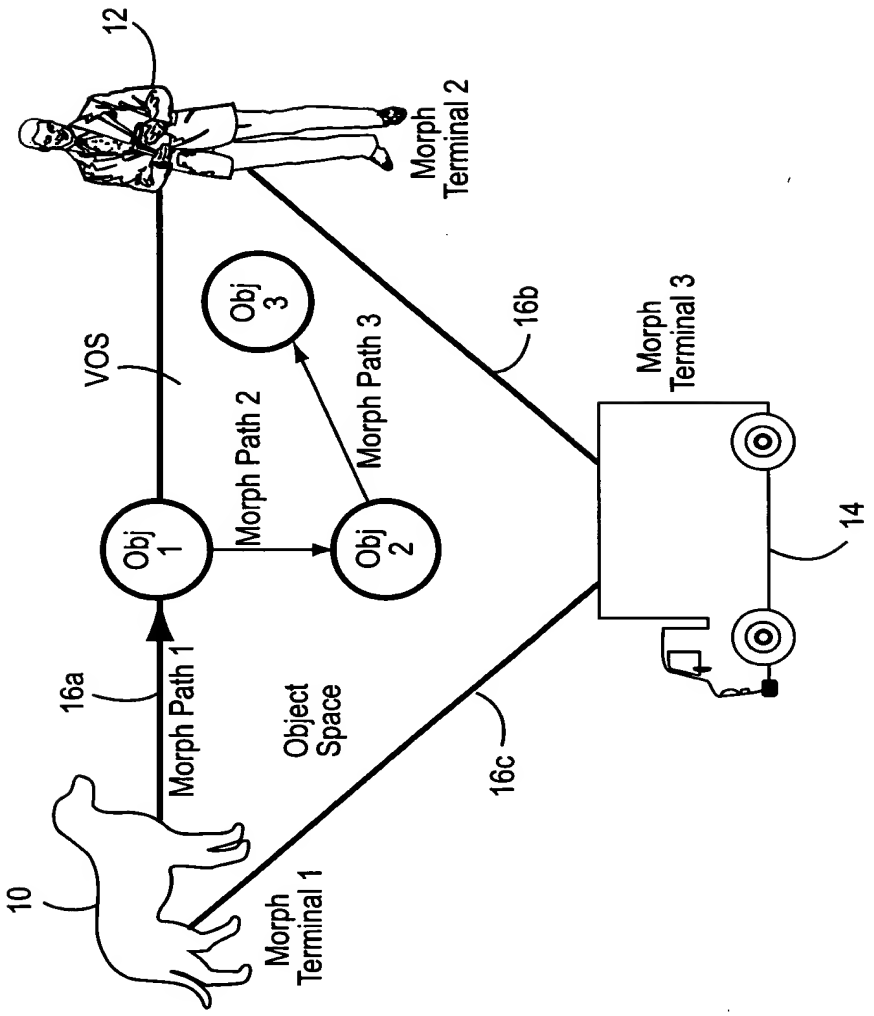

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Fig. 3

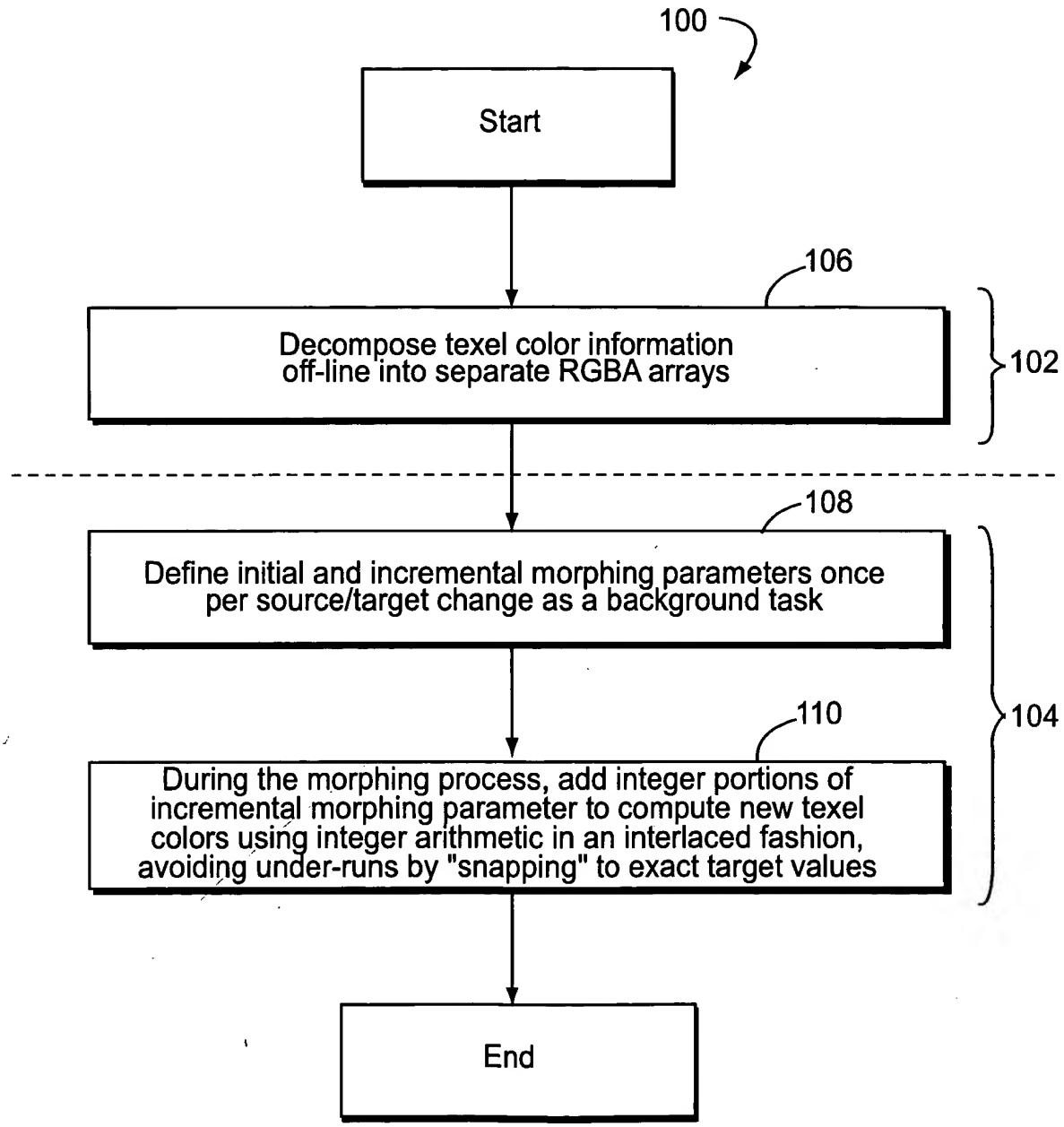

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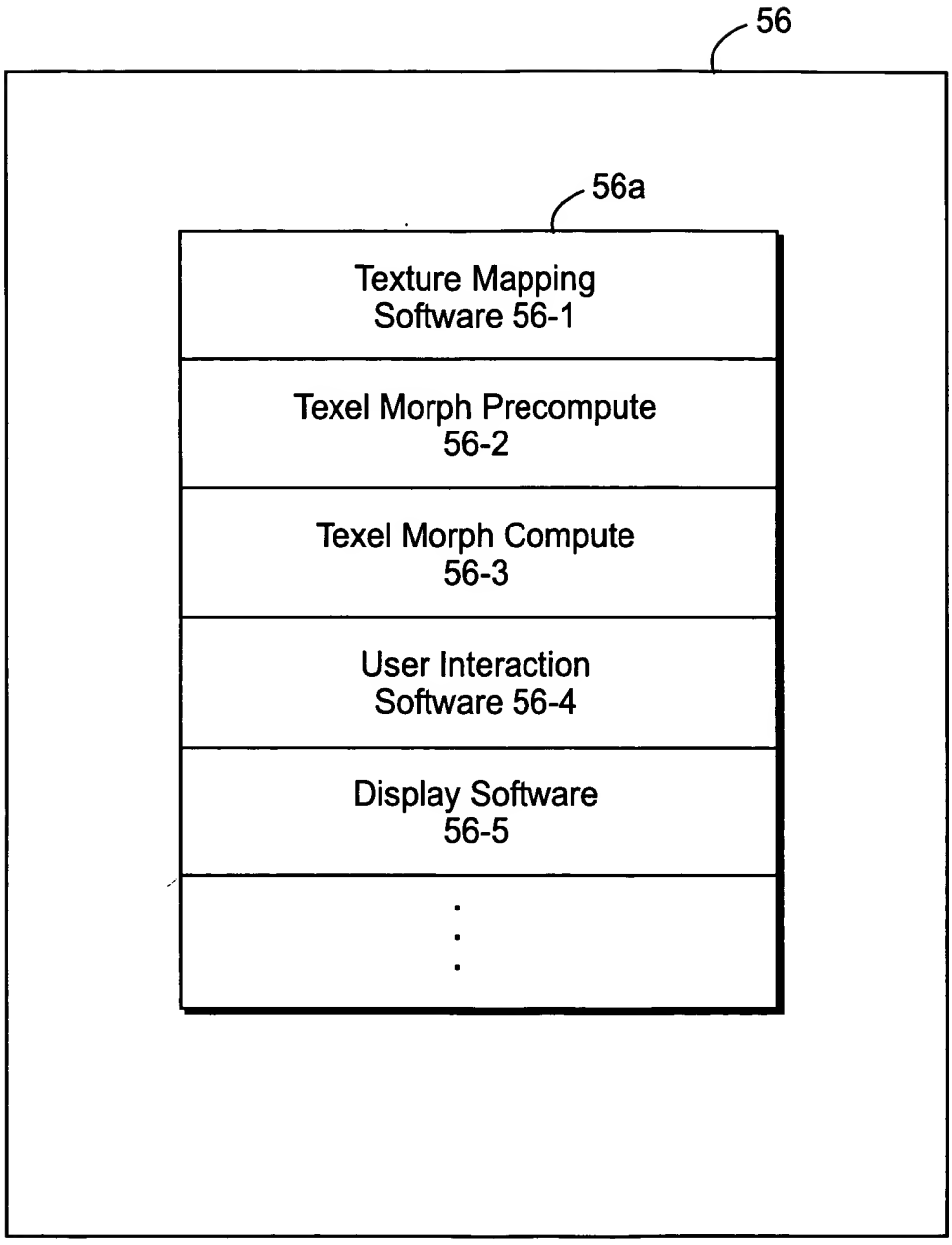
Fig. 3A



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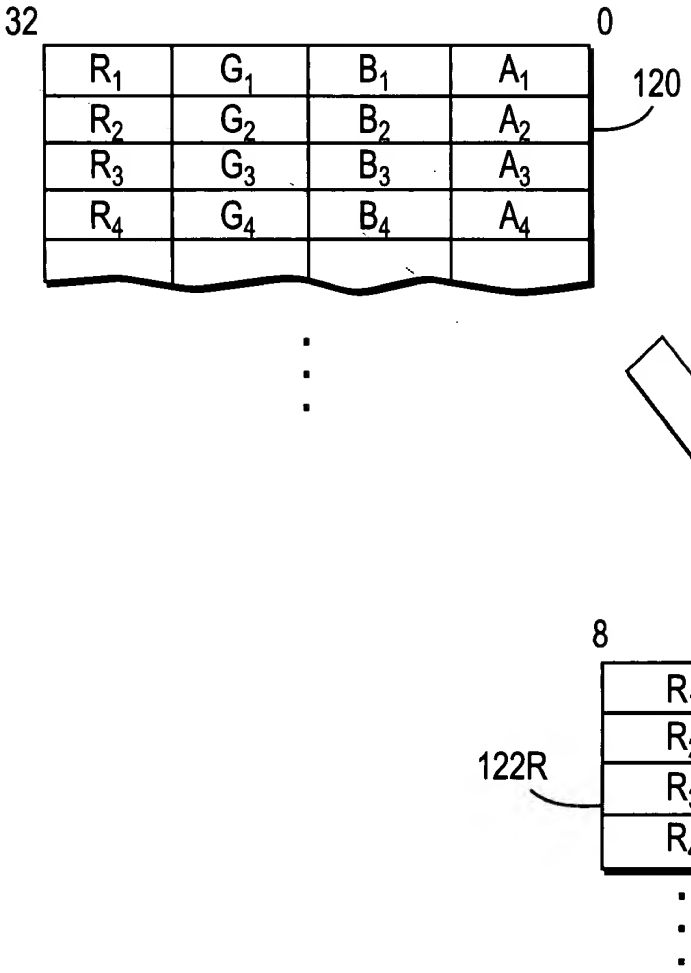

Fig. 4 Offline Color Description

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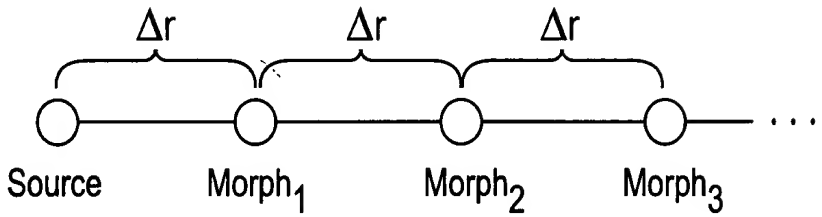

Fig. 5 Uniform Incremental Interpolation

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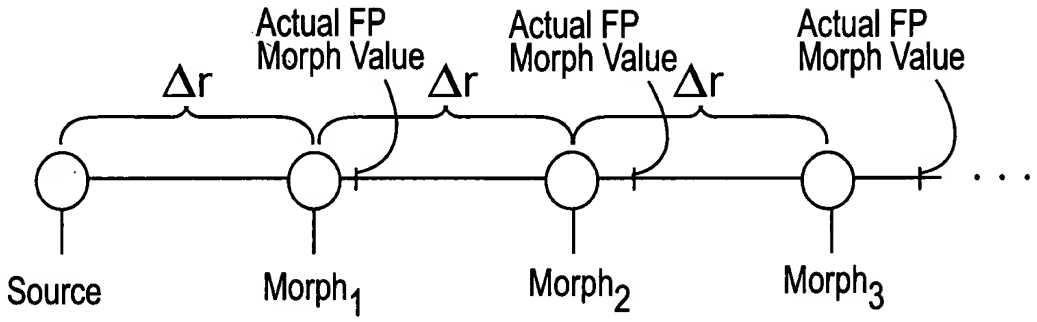

Fig. 5A Error Due to Integer Arithmetic

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Fig. 5B Incremental Parameter

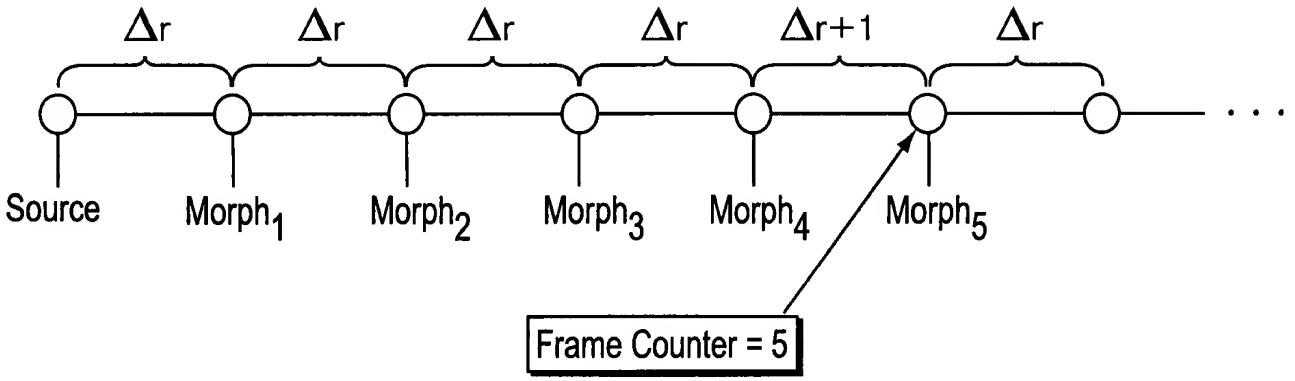

Fig. 5C Integer Correction Factor

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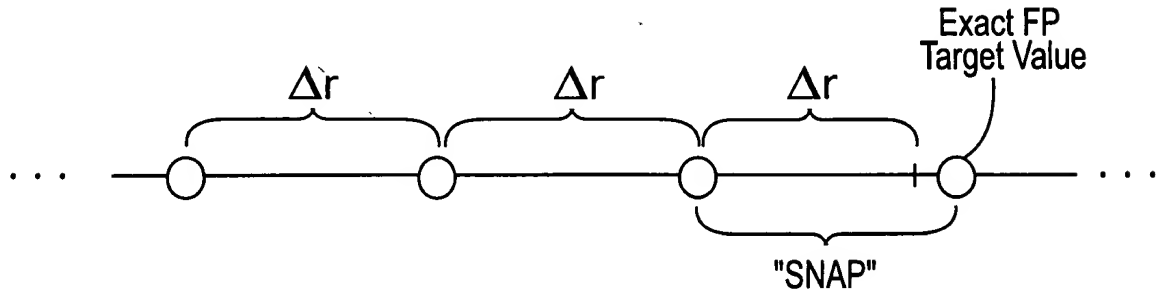

Fig. 5D "Snapping" to Prevent Underrun Artifacts

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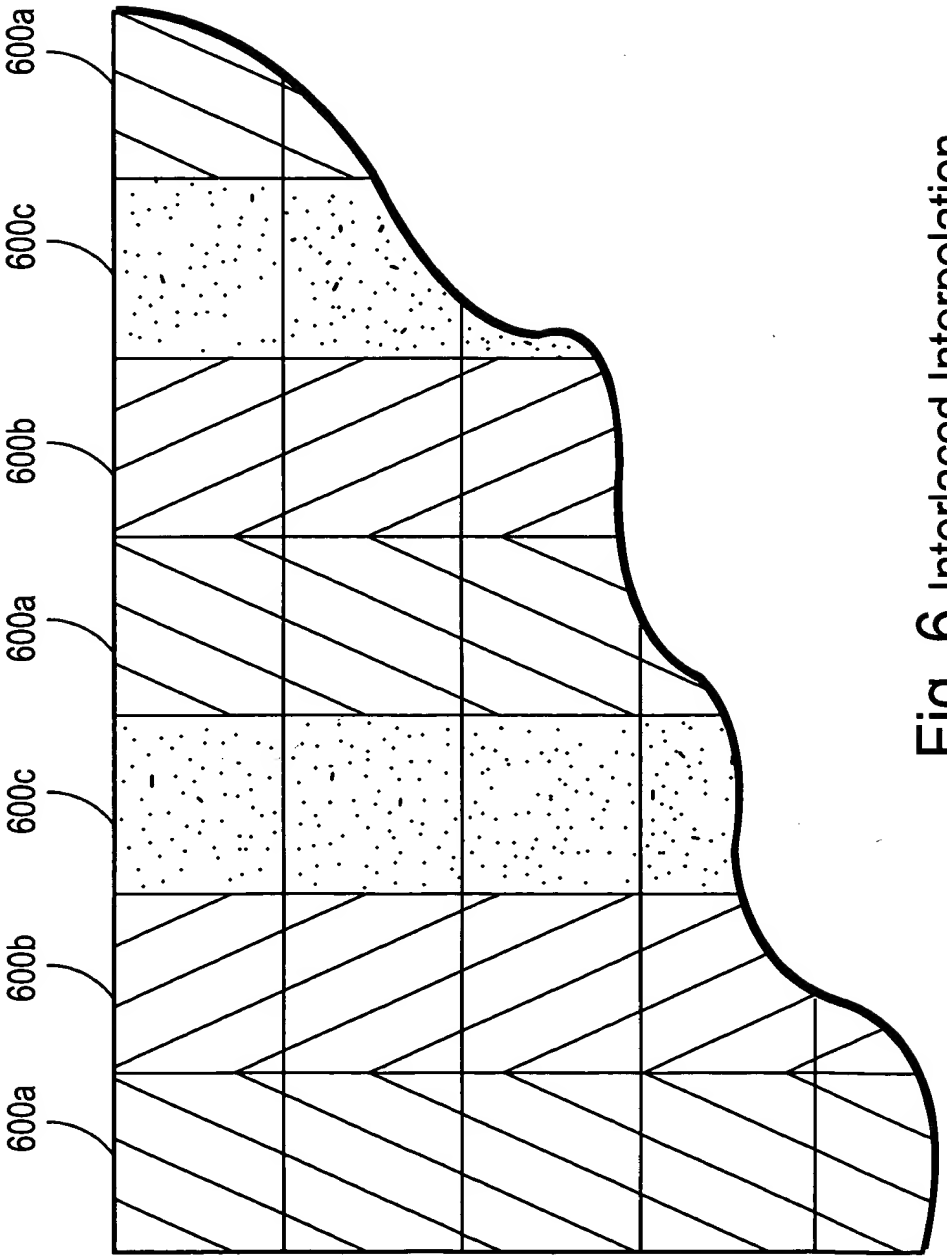

Fig. 6 Interlaced Interpolation

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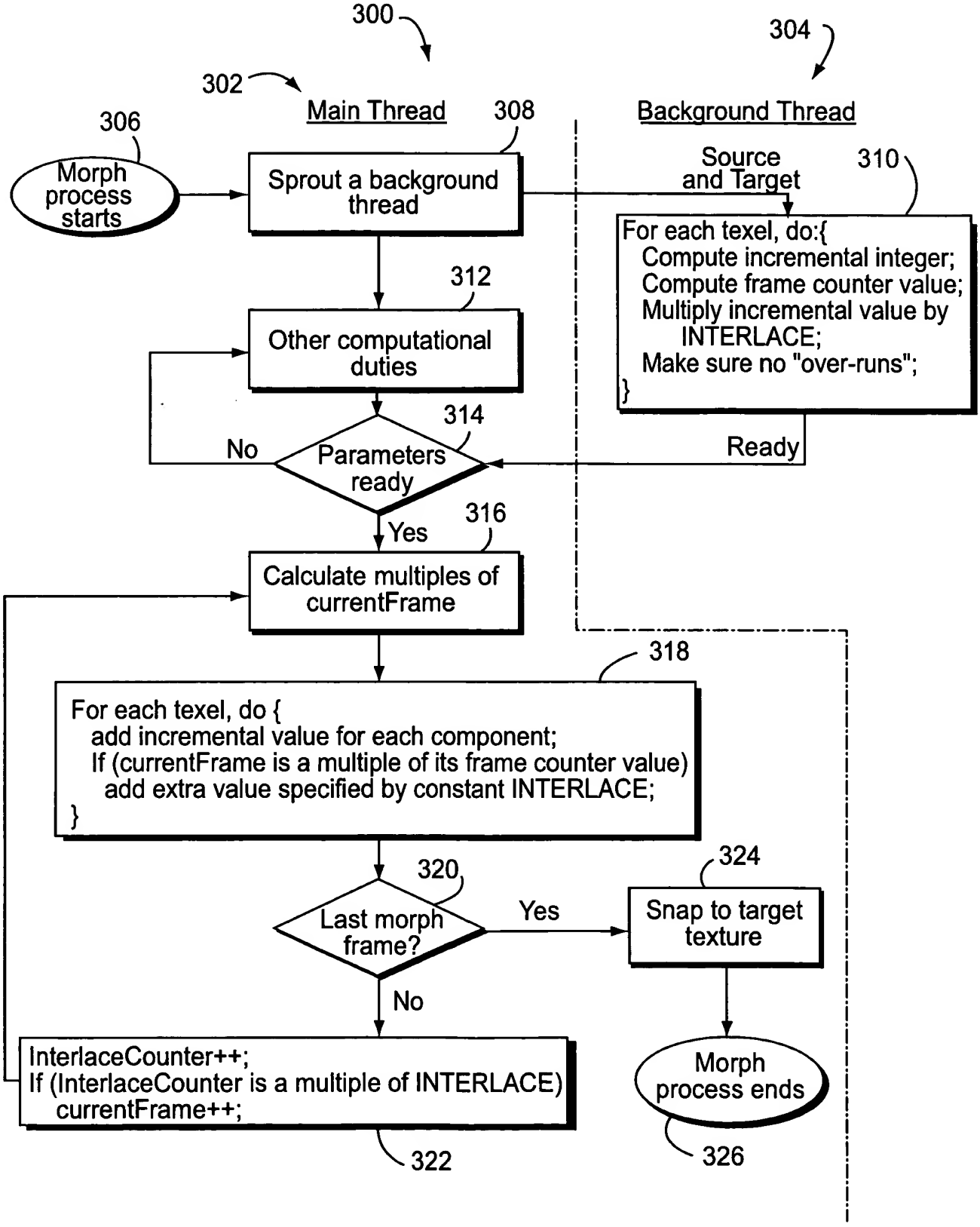

Fig. 7 Example Flowchart